

ABSTRACT

The present invention is related to the information flow control systems for different applications, such as advertising, education, entertainment or transmission of general information for communication purposes, among others. More specifically, it relates to the systems that allow the information flow control and their support systems to project three-dimensional images, floating in space with synchronized audio, and controlling the projected information in situ or remotely by a central control unit.

The system, which is the object of the present description, has the technological advantage of allowing the dynamic exchange of information through the projection of static or mobile images that can undergo transformations in their appearance, shape, color, size or any other visual characteristic, that are able to contain audio and be interactive, as well as work in coordination with a second plane visual support (static or dynamic) and incorporate other different functionalities that support the communication strategy.

Basically, the structure of the system consists of a remote 3D projection subsystems network, administered, controlled, supervised and operated remotely by a central control unit, through a telecommunications system, or in situ by a group of operators. The remote subsystems can work simultaneously or not, projecting different messages, and be placed in any location.